STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION **STRUCTURES REPRESENTATIVE'S REPORT** HC-0010 (CUSTOMIZED)

JOB STAMP

04-0120M4 (04-00000022) 04-SF-80-1.6/2.7 San Francisco Oakland Bay Bridge Oakland Touchdown - Phase 2

REPORT NO.	49	to			DATE July 23, 2012	M TWThFSS
SHIFT HOUR	START	07:00	STOP	16:30	TEMPERATURE	
WEATHER	Clear					_

- 1. Field Form footing at Abutment 23. Continue to splice piling for the temporary trestle. Move pile rig down to the sign foundation.
- 2. Attended the SAS Staff meeting to present access through the job site.
- 3. OTD II Safety Meeting
- 4. Discussion with Saba Mohan on the sign foundation pile driveability study. This plan is acceptable to approve.
- 5. Turbidity Plan was discussed with Nick prior to the bike path meeting. Environmental has concerns about the use of turbidity curtains. Their plan is approved but indicates that pile driving will be in the dry. Need an amendment to make it more general.
- 6. Temporary Bike Path Reker, Singh, Abbas, Vilcheck, Stone, Dickerson
 - a. There will be four days to complete work before the Seismic Safety Opening.
 - b. TYLin walked the group through their plans for the bike path. Polyester concrete may be used as a riding surface both for friction and for consistency with the permanent bike path.
 - c. FWI suggesting the use of 40' modules and the use of F/W type lower cap beams for ease of construction and transport.
 - d. The bike path structure is designed to H5 loading. If a polyester concrete is used, a check will need to made of the batch truck weights.
 - e. TYLin will change the lengths of the modules, check the maximum loading of the existing bike path, load on the end pieces. They will look into the use of sand jacks for leveling of the modules. Placement of jacking points under the transverse beam. Splitting of the upper and lower part of the modules to reduce loads and speed up erection.
- 7. Nick will discuss costs tomorrow on the polyester subcontractors.
- 8. Received clarification on CalOSHA's interpretation of the lead demolition regulations from HQ.
- 9. Sent notification out to the group at Pier 7 regarding the upcoming pile driving work for the sign foundations. A temporary detour will be set up to move traffic south of the work.
- 10. Received approval from Sajid Abbas, TYLin, to remove an additional concrete from the existing columns at Bents E30 and E31 down to 1.5 ft above the strap beams.